

# **TECHNICAL DATA SHEET**

## FOUNTAIN PEN INKS

### **TECHNICAL CHARACTERISTICS**

The Fountain Pen inks are water-based and dye-base. They are available in many different brilliant colors.

Wide range of colors from catalogue and on requirement

Colour ref. No:	BLIE 1131	BLACK 2535	BLUE BLACK 2536	SEPPIA 1219	RED 2538	GREEN 2215
Viscosity (Brookfield SC4-18 200rpm, cps at 25°C)	< 5	< 5	< 5	< 5	< 5	< 5
pH:	3 ± 1	7 ± 1	4 ± 1	5±1	4 ± 1	4 ± 1
Surface tension (dyne/cm2)	45 ± 5	60 ± 5	60 ± 5	65 ± 5	40 ± 5	45 ± 5
Colour ref. No:	ORANGE 3026/1	DARK VIOLET 2335	TURQUOISE 1101	RED 2555	LIGHT GREEN 1101	GREY 1698
Viscosity (Brookfield SC4-18 200rpm, cps at 25°C)	< 5	< 5	< 5	< 5	< 5	< 5
pH:	5,5 ± 1	6,5 ± 1	4,5 ± 1	9±1	6±1	6±1
Surface tension (dyne/cm2)	66 ± 5	50 ± 5	50 ± 5	45 ± 5	40 ± 5	65 ± 5

#### HANDLING INSTRUCTIONS

Store frost protected and avoid direct sunlight. Optimal storage temperature is between  $15^{\circ}$ C and  $30^{\circ}$ C.

Storage temperatures above  $35^{\circ}$ C can result in reduced shelf life of the inks.

Drums should be closed tightly during storage.

#### PACKING

50 KG net Plastic Drums 200 KG net Plastic Drums

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